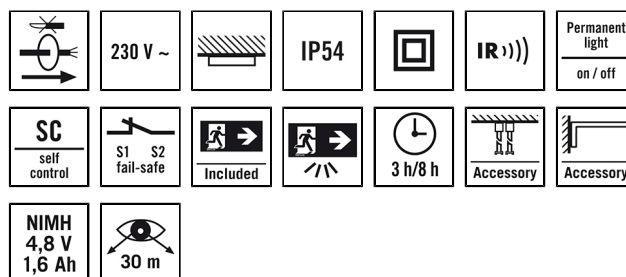


SLF EL LED 3h 30m IR SC/C SM

Item number EN10061837
GTIN 4015120061837



Product description

- Single battery emergency light with 3 h / 8 h emergency light duration and 30 m viewing distance for surface ceiling mounting with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Optionally, operation in continuous or stand-by mode possible

Technical data

GENERAL

Device category	Escape sign light
User interface	IR remote control
Remote controllable	✓
Conformity	CE, RoHS, WEEE
Warranty	5 years

ATTACHMENT

Installation type	Surface mounting
Installation position	Ceiling

HOUSING

Dimensions	Length 306 mm x Width 72 mm x Height/Depth 170 mm
Weight	958 g
Material	ABS
Protection type	IP54
Permissible ambient temperature	5 °C...+35 °C
Colour	white, similar to RAL 9010

ELECTRICAL VERSION

Protection class	II
Nominal voltage	230 V / 50 Hz

LIGHT

Light emission	direct
Rated output	4 W
Luminous Flux (light)	65 lm
Luminous efficacy	16 lm/W
Colour temperature	4000 K
Energy efficiency class	A++ to A

EMERGENCY LIGHTING

Viewing distance (DIN EN)	30 m
Symbol height	150 mm
Light duration	3 h
Power supply system	Decentralised (single-battery)
Battery status indicator	by LED
Automatic testing	✓

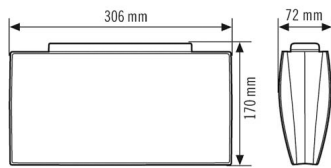
SLF EL LED 3h 30m IR SC/C SM

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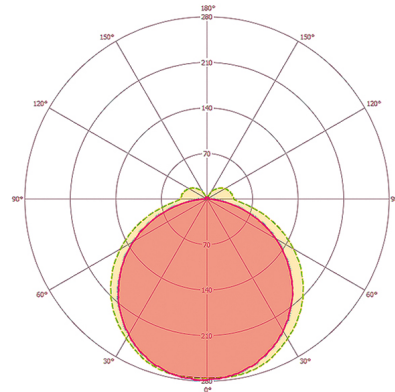
Accessories

Product designation	Item number	GTIN
SL REMOTE CONTROL	EN10017704	4015120017704
SLF 30 SYMBOL SET I	EN10061066	4015120061066
SLF 30 SYMBOL SET II	EN10061073	4015120061073
SLA/SLF 30 BASKET GUARD CEILING	EN10017858	4015120017858
ESY-Pen	EP10425356	4015120425356
SLE/SLF BATTERY NiMH 1600mAh	EN10061998	4015120061998

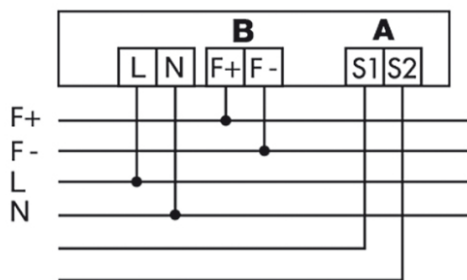
Scale drawing



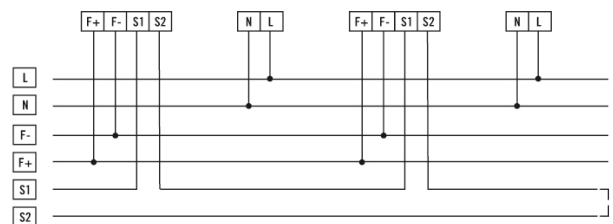
Light distribution



Circuit diagram



Circuit diagram



(A) Fail-safe contact.
 (B) Remote shutdown.

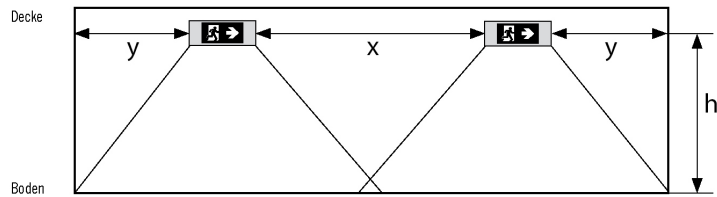
Series connection with other emergency lights.

SLF EL LED 3h 30m IR SC/C SM

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Planning aids

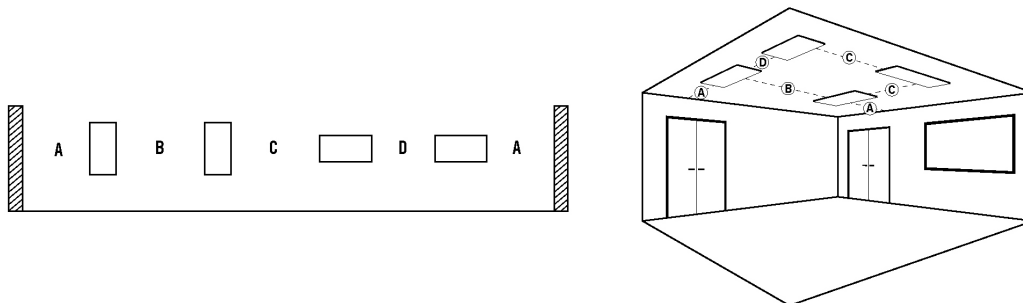
Abstandsbild (Rettungsweg / Gangbreite 2 m)



Höhe h	0,5 lx			1 lx		
	Bodenbreite	y	x	Bodenbreite	y	x
2,5 m	2,6 m	2,7 m	7,0 m	1,7 m	1,9 m	4,2 m
3,0 m	2,4 m	2,4 m	7,6 m	1,3 m	1,5 m	4,5 m

h = Montagehöhe y = Reichweite am Ende einer Leuchtenreihe x = Reichweite zwischen den Leuchten

Abstandstabelle / Deckenmontage SLF LEDi SC/C



Montagehöhe	Position SLF (1 lx)				Position SLF (0,5 lx)			
	A	B	C	D	A	B	C	D
2 m	1,8 m	5 m	5 m	1,8 m	2,3 m	6,8 m	6,8 m	2,3 m
2,5 m	1,8 m	5,4 m	5,4 m	1,9 m	2,8 m	7 m	7 m	2,8 m
3 m	1,9 m	5,5 m	5,5 m	1,9 m	2,6 m	7,4 m	7,4 m	2,6 m
3,5 m	1,7 m	5,8 m	5,8 m	1,7 m	2,9 m	7,4 m	7,4 m	2,9 m
4 m	1,6 m	6 m	6 m	1,6 m	2,6 m	8,1 m	8,1 m	2,6 m
4,5 m	1,5 m	6 m	6 m	1,5 m	2,5 m	8,3 m	8,3 m	2,5 m
5 m	1,4 m	5,6 m	5,6 m	1,4 m	2,4 m	8,1 m	8,1 m	2,4 m
5,5 m					2,4 m	8 m	8 m	2,4 m